

Search History

DATE: Monday, January 20, 2003 Printable Copy Create Case

Set Name		Hit Count	Set Name result set
DB=U	SPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L32</u>	L30 and ((526/160 526/161 526/162 526/163 526/164 526/165 526/166 526/167 526/168 526/169 526/169.1 526/169.2 526/169.3 526/170 526/171 526/172)!.CCLS.)	8	<u>L32</u>
<u>L31</u>	L30 and 526/class.	0	<u>L31</u>
<u>L30</u>	L28 and (next 3)	203	<u>L30</u>
<u>L29</u>	L28 and (3 or 3.3)	203	<u>L29</u>
<u>L28</u>	L3 and ((molecular adj weight adj distribution) or (polydispersity adj index))	203	<u>L28</u>
<u>L27</u>	5874512.pn.	2	<u>L27</u>

<u>L26</u>	L25 and (polydispersity adj index)	1	<u>L26</u>
<u>L25</u>	L11 and metallocene	11	<u>L25</u>
<u>L24</u>	L22 and L18	4	<u>L24</u>
<u>L23</u>	L22 and L19	0	<u>L23</u>
<u>L22</u>	L3 and (polypropylene and polyethylene)	861	<u>L22</u>
<u>L21</u>	L3 and L4	0	<u>L21</u>
<u>L20</u>	L19 and L3	3	<u>L20</u>
<u>L19</u>	L18 and cyclopentadiene	13	<u>L19</u>
<u>L18</u>	L15 and metallocene	58	<u>L18</u>
<u>L17</u>	L16 and cyclopentadiene	0	<u>L17</u>
<u>L16</u>	L15 and (earth adj group)	14	<u>L16</u>
<u>L15</u>	catalyst and (trivalent adj metal)	1806	<u>L15</u>
<u>L14</u>	L11 and ((molecular adj weight adj distribution) or (polydispersity adj index))	12	<u>L14</u>
<u>L13</u>	L12 and dimethylsilylene	0	<u>L13</u>
<u>L12</u>	L11 and cyclopentadiene	4	<u>L12</u>
<u>L11</u>	L3 and L6	19	<u>L11</u>
<u>L10</u>	L3 and L7	0	<u>L10</u>
<u>L9</u>	L7 and L4 and L3	0	<u>L9</u>
<u>L8</u>	L7 and L6	0	<u>L8</u>
<u>L7</u>	metal adj rare adj earth adj group	53	<u>L7</u>
<u>L6</u>	racemic	34826	<u>L6</u>
<u>L5</u>	L4 and racemic	0	<u>L5</u>
<u>L4</u>	(trivalent adj organic adj lanthanide) or (trivalent adj organic adj compound)	13	<u>L4</u>
<u>L3</u>	L2 and ((amorphous adj poly-alpha-olefin) or (polyethylene) or (amorphous adj polyolefin))	958	<u>L3</u>
<u>L2</u>	L1 and ((poly adj alpha adj olefin) or (crystalline adj polyolefin))	1211	<u>L2</u>
<u>L1</u>	block adj copolymer	68669	<u>L1</u>

END OF SEARCH HISTORY

WEST

Generate Collection

Print

Search Results - Record(s) 1 through 8 of 8 returned.

1. Document ID: US 20020019503 A1

L32: Entry 1 of 8

File: PGPB

Feb 14, 2002

PGPUB-DOCUMENT-NUMBER: 20020019503

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020019503 A1

TITLE: Method for catalytic polymerization of alpha-olefin monomers using an ultra-high

activity non-metallocene pre-catalyst

PUBLICATION-DATE: February 14, 2002

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Kol, MosheRamat GanILTshuva, Edit Y.RehovotILGoldschmidt, ZeevPetach-TikvaIL

 $\text{US-CL-CURRENT: } \underline{526/134}; \ \underline{526/161}, \ \underline{526/172}, \ \underline{526/335}, \ \underline{526/348.4}, \ \underline{526/348.5}, \ \underline{526/348.6}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments MMC

Draw, Desc Image

2. Document ID: US 6458901 B1

L32: Entry 2 of 8

File: USPT

Oct 1, 2002

US-PAT-NO: 6458901

DOCUMENT-IDENTIFIER: US 6458901 B1

TITLE: Propylenic copolymer and thermoplastic resin composition

DATE-ISSUED: October 1, 2002

INVENTOR - INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY Yamamoto; Keisaku Ichihara JP

Johoji; Hirofumi Ichihara JP
Hozumi; Hidetake Ichihara JP

US-CL-CURRENT: $\frac{526}{113}$; $\frac{526}{132}$, $\frac{526}{133}$, $\frac{526}{134}$, $\frac{526}{159}$, $\frac{526}{160}$, $\frac{526}{280}$, $\frac{526}{348.5}$, $\frac{526}{348.5}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments

KWIC

3. Document ID: US 6309997 B1

L32: Entry 3 of 8

File: USPT

Oct 30, 2001

US-PAT-NO: 6309997

DOCUMENT-IDENTIFIER: US 6309997 B1

TITLE: Olefin polymerization catalysts, transition metal compounds, processes for

olefin polymerization, and .alpha.-olefin/conjugated diene copolymers

DATE-ISSUED: October 30, 2001

INVENTOR - INFORMATION:

INVENTOR-INFORMATION.		CON OUT	ZIP CODE	COUNTRY
NAME	CITY	STATE	ZIP CODE	• • • • • • • • • • • • • • • • • • • •
Fujita; Terunori	Kuga-gun			JP
Tohi; Yasushi	Kuga-gun			JP
Mitani; Makoto	Kuga-gun			JP
Matsui; Shigekazu	Kuga-gun			JP
Saito; Junji	Kuga-gun			JP
Nitabaru; Masatoshi	Kuga-gun			JP
	Kuga-gun		•	JP
Sugi; Kiyoaki	5 5			JР
Makio; Haruyuki	Kuga-gun			
Tsutsui; Toshiyuki	Kuga-gun			JР

US-CL-CURRENT: $\underline{502/167}$; $\underline{502/103}$, $\underline{502/117}$, $\underline{502/152}$, $\underline{502/155}$, $\underline{502/156}$, $\underline{502/172}$, $\underline{526/161}$, 526/172, <u>556/42</u>, <u>556/51</u>

Title Citation Front Review Classification Date Reference Sequences Attachments Drawi Desc Image

KWIC

4. Document ID: US 6177377 B1

L32: Entry 4 of 8

File: USPT

Jan 23, 2001

US-PAT-NO: 6177377

DOCUMENT-IDENTIFIER: US 6177377 B1

TITLE: Polymer blends and process for preparation

DATE-ISSUED: January 23, 2001

INVENTOR - INFORMATION:

NAME

CITY

STATE

ZIP CODE

COUNTRY

Chien; James C. W.

Amherst

MA

US-CL-CURRENT: $\underline{502/113}$; $\underline{502/114}$, $\underline{502/115}$, $\underline{502/116}$, $\underline{502/117}$, $\underline{526/117}$, $\underline{526/127}$, $\underline{526/160}$, <u>526/170</u>, <u>556/53</u>

Full Title Citation Front Review Classification Date Reference Sequences Attachments

5. Document ID: US 5969070 A

L32: Entry 5 of 8

File: USPT

Oct 19, 1999

US-PAT-NO: 5969070

DOCUMENT-IDENTIFIER: US 5969070 A

TITLE: Thermoplastic elastomeric olefin polymers

DATE-ISSUED: October 19, 1999

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Waymouth; Robert M. Palo Alto CA
Hauptman; Elisabeth Wilmington DE
Coates; Geoffrey W. Palo Alto CA

US-CL-CURRENT: 526/351; 502/117, 526/160, 526/348, 526/348.2, 526/348.3, 526/348.6,

526/943

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC |

6. Document ID: US 5770664 A

L32: Entry 6 of 8 File: USPT

Jun 23, 1998

US-PAT-NO: 5770664

DOCUMENT-IDENTIFIER: US 5770664 A

TITLE: Catalyst component for producing polyolefin, catalyst for producing polyolefin comprising the catalyst component, and process for producing polyolefin in the presence of the catalyst

DATE-ISSUED: June 23, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Okumura; Yoshikuni	Oita			JP
Kibino; Nobuyuki	Oita			JP
Maki; Tetsuya	Oita			JP
Hori; Akihiro	Oita			JP
Ishida; Kiyotaka	Oita			JP
Miyake; Shigenobu	Oita			JP
Inazawa; Shintaro	Oita			JP

US-CL-CURRENT: <u>526/127</u>; <u>526/133</u>, <u>526/150</u>, <u>526/153</u>, <u>526/160</u>, <u>526/348.2</u>, <u>526/351</u>, <u>526/352</u>, <u>526/943</u>

					,		
Full Title Citation Front	Review	Classification	Date	Reference	Sequences	Attachments	KWC
Draw Desc Image							
Diam peso i mese i							

7. Document ID: US 5594080 A

L32: Entry 7 of 8

File: USPT

Jan 14, 1997

US-PAT-NO: 5594080

DOCUMENT-IDENTIFIER: US 5594080 A

TITLE: Thermoplastic elastomeric olefin polymers, method of production and catalysts

therefor

DATE-ISSUED: January 14, 1997

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Waymouth; Robert M. Palo Alto CA Coates; Geoffrey W. Palo Alto CA Hauptman; Elisabeth M. Wilmington DE

 $\begin{array}{l} \text{US-CL-CURRENT: } \underline{526/126; } \underline{502/103}, \underline{502/117}, \underline{502/152}, \underline{502/153}, \underline{526/127}, \underline{526/127}, \underline{526/134}, \underline{526/127}, \underline{526/134}, \underline{526/127}, \underline{526/134}, \underline{526/127}, \underline{526/134}, \underline{526/127}, \underline{$

Full Title Citation Front Review Classification Date Reference Sequences Attachments KMC
Draw, Desc Image

8. Document ID: US 3882095 A

L32: Entry 8 of 8 File: USPT May 6, 1975

US-PAT-NO: 3882095

DOCUMENT-IDENTIFIER: US 3882095 A

TITLE: PROCESS FOR FORMING POLYOLEFIN FIBERS

DATE-ISSUED: May 6, 1975

INVENTOR-INFORMATION:

NAME CITY STATE ZIP CODE COUNTRY

Fowells; Robert W. Vancouver WA
Damon; Robert A. Vancouver WA
Coma; James G. Vancouver WA

US-CL-CURRENT: $\underline{528}/\underline{502B}$; $\underline{264}/\underline{205}$, $\underline{526}/\underline{159}$, $\underline{526}/\underline{169}$, $\underline{526}/\underline{169.2}$, $\underline{526}/\underline{352}$, $\underline{528}/\underline{503}$

Full Title Citation Front Review Classification Date Reference Sequences Attachments KWIC

Generate Collection Print

Terms Documents

L30 and ((526/160 | 526/161 | 526/162 | 526/163 | 526/164 | 526/165 | 526/166 | 526/167 | 526/168 | 526/169 | 526/169.1 | 526/169.2 | 8 | 526/169.3 | 526/170 | 526/171 | 526/172)!.CCLS.)

Display Format: - Change Format

Previous Page Next Page

<u>L33</u>	diblock adj copolymer	1735	<u>L33</u>
<u>L32</u>	L30 and ((polydispersity adj index) or (distribution adj index))	0	<u>L32</u>
<u>L31</u>	L30	3	<u>L31</u>
<u>L30</u>	L29 and (amorphous adj polyolefin)	3.	<u>L30</u>
<u>L29</u>	L28 and (second adj block)	254	<u>L29</u>
<u>L28</u>	L27 and (first adj block)	398	<u>L28</u>
<u>L27</u>	(crystalline adj polyolefin) or (crystalline adj poly-alpha-olefin) or (crystalline adsj polyolefin) or (isotactic adj polyolefin)	394170	<u>L27</u>
<u>L26</u>	L12 and (polydispersity adj index)	4	<u>L26</u>
<u>L25</u>	L24 and L6	0	<u>L25</u>
<u>L24</u>	L8 and (polypropylene and (propylene adj alpha-olefin adj copolymer))	61	<u>L24</u>
<u>L23</u>	L6 and racemic	8	<u>L23</u>
<u>L22</u>	L16 and L8	2	<u>L22</u>
<u>L21</u>	L20 and L6	0	<u>L21</u>
<u>L20</u>	L12 and ((high adj degree adj polydispersity) or (high adj polydispersity adj index) or (molecular adj weight adj distribution))	105	<u>L20</u>
<u>L19</u>	L16 and L8	2	<u>L19</u>
<u>L18</u>	L16 and L10	0	L18
<u>L17</u>	L16 and L11	0	<u>L17</u>
<u>L16</u>	L15 and racemic	8	<u>L16</u>
<u>L15</u>	L6 and (hydrogenation or (hydride adj complex) or hydride)	53	<u>L15</u>
<u>L14</u>	L12 and L6	0	<u>L14</u>
<u>L13</u>	L12 and L7	0	<u>L13</u>
<u>L12</u>	L11 and ((amorphous adj polyolefin) or polymethylmethacrylate or polylactone or vinylidene)	410	<u>L12</u>
<u>L11</u>	L10 and (polypropylene or (poly-alpha-olefin) or (isotactic adj polypropylene) or (crystalline adj poly-alpha-olefin))	1436	<u>L11</u>
<u>L10</u>	L9 and ((second adj monomer) or (second adj step) or (second adj stage) or (second adj polymeriz\$3))	3214	<u>L10</u>
<u>L9</u>	L8 and ((first adj monomer) or (first adj step) or (first adj stage) or (first adj polymeriz\$3))	5222	<u>L9</u>
<u>L8</u>	block adj copolymer	68669	<u>L8</u>
<u>L7</u>	L6 and hydride	46	<u>L7</u>
<u>L6</u>	L5 and (yttrium or samarium)	69	<u>L6</u>
<u>L5</u>	L1 and cyclopentadienyl	1643	<u>L5</u>
<u>L4</u>	L3 and (yttrium or samarium)	2	<u>L4</u>
<u>L3</u>	L2 and cyclopentadienyl	10	<u>L3</u>
<u>L2</u>	L1 and (hydride adj complex)	22	<u>L2</u>

Milas.